

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

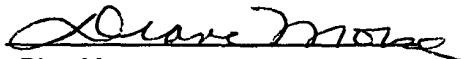
APPLICANT: AKINORI FURUYA ET AL.  
SERIAL NO.: 09/529,919  
FILING DATE: 04/21/2000  
TITLE: MAGNETO-OPTICAL RECORDING MEDIUM,  
MANUFACTURING METHOD THEREOF AND MAGNETO-  
OPTICAL DATA RECORDING AND PLAYBACK DEVICE  
EXAMINER: KEVIN BERNATZ  
ART UNIT: 1773

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**CERTIFICATE OF MAILING**

I hereby certify that this paper is being deposited with the United States Postal Service as First Class  
Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450,  
on the date printed below:

Date: 9-17-03

Name:   
Diane Morse

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COMMISSIONER FOR PATENTS  
P. O. BOX 1450  
ALEXANDRIA, VA 22313-1450

**REVOCATION OF ATTORNEY AND POWER OF ATTORNEY**

The undersigned, having authority to act on behalf of Nippon Telegraph and Telephone Corporation and The Centre National De La Recherche Scientifique, assignees of all right, title, and interest in the above-identified patent application by virtue of the attached Assignment, recorded at Reel 010805, Frame No. 0607, hereby revokes all powers of attorney previously given and hereby appoints Robert E. Krebs, Registration No. 25,885; David B. Ritchie, Registration No. 31,562; Marc S. Hanish, Registration No. 42,626; John P. Schaub, Registration No. 42,125; Adrienne Yeung, Registration No. 44,000; Steven J. Robbins, Registration No.

40,299; Thierry K. Lo, Registration No. 49,097; William Samuel Niece, Registration No.: 47,824; J. Davis Gilmer, Registration No. 44,711; William E. Winters, Registration No. 42,232, Masako Ando, (37 C.F.R. §10.9 (b)); John Klaas Uilkema, Registration No. 20,282; Becky L. Troutman, Registration No. 36,703 and Hal J. Bohner, Registration No. 27,856; as attorneys of record with full power of substitution and revocation, to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith, as its attorneys to act on applicant's behalf before the United States Patent and Trademark Office for the above-identified application and to transact all business in the Patent and Trademark Office in connection therewith.

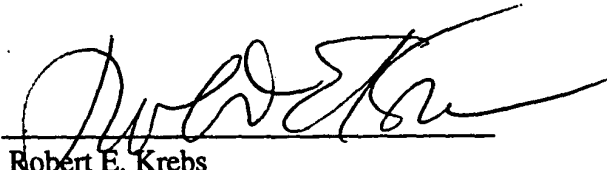
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and direct all telephone calls to Robert E. Krebs at (408) 292-5800.

Respectfully submitted,  
THELEN REID & PRIEST LLP

Dated: Sept. 17,  
2003

  
Robert E. Krebs  
Reg. No. 25,885

**COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR UTILITY PATENT APPLICATION**

Attorney's Docket No.

032590-055

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I BELIEVE I AM THE ORIGINAL, FIRST AND SOLE INVENTOR (if only one name is listed below) OR AN ORIGINAL, FIRST AND JOINT INVENTOR (if more than one name is listed below) OF THE SUBJECT MATTER WHICH IS CLAIMED AND FOR WHICH A PATENT IS SOUGHT ON THE INVENTION ENTITLED:

MAGNETO-OPTICAL RECORDING MEDIUM, MANUFACTURING METHOD THEREOF AND

MAGNETO-OPTICAL DATA RECORDING AND PLAYBACK DEVICE

the specification of which

(check one)



is attached hereto;



was filed on \_\_\_\_\_ as

Application No. \_\_\_\_\_

and was amended on \_\_\_\_\_;  
(if applicable)

I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE;

I ACKNOWLEDGE THE DUTY TO DISCLOSE TO THE OFFICE ALL INFORMATION KNOWN TO ME TO BE MATERIAL TO PATENTABILITY AS DEFINED IN TITLE 37, CODE OF FEDERAL REGULATIONS, Sec. 1.56 (as amended effective March 16, 1992);

I do not know and do not believe the said invention was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to said application; that said invention was not in public use or on sale in the United States of America more than one year prior to said application; that said invention has not been patented or made the subject of an inventor's certificate issued before the date of said application in any country foreign to the United States of America on any application filed by me or my legal representatives or assigns more than twelve months prior to said application;

I hereby claim foreign priority benefits under Title 35, United States Code Sec. 119 and/or Sec. 365 of any foreign application(s) for patent or inventor's certificate as indicated below and have also identified below any foreign application for patent or inventor's certificate on this invention having a filing date before that of the application(s) on which priority is claimed:

001 0470 00 01/8 2/4

<b>COMBINED DECLARATION AND POWER OF ATTORNEY</b>			Attorney's Docket No. 032590-055
COUNTRY/INTERNATIONAL	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
PCT	PCT/JP99/04674	30/08/1999	YES <sup>X</sup> NO <sub>-</sub>
Japan	Patent 10-244156	28/08/1998	YES <sup>X</sup> NO <sub>-</sub>
Japan	Patent 11-095518	01/04/1999	YES <sup>X</sup> NO <sub>-</sub>

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

William L. Mathis	17,337	Robert G. Mukai	28,531	Bruce J. Boggs, Jr.	32,344
Peter H. Smolka	15,913	George A. Hovanec, Jr.	28,223	William H. Benz	25,952
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Joseph R. Magnone	24,239	Eric H. Weisblatt	30,505	Michael G. Savage	32,596
Norman H. Stepno	22,716	James W. Peterson	26,057	Gerald F. Swiss	30,113
Ronald L. Grudziecki	24,970	Teresa Stanek Rea	30,427	Michael J. Ure	33,089
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Alan E. Kopecki	25,813	Robert M. Schulman	31,196	Bruce T. Wieder	33,815
Regis E. Slutter	26,999	William C. Rowland	30,888	Todd R. Walters	34,040
Samuel C. Miller, III	27,360	T. Gene Dillahunty	25,423		
Ralph L. Freeland, Jr.	16,110	Patrick C. Keane	32,858		

and: \_\_\_\_\_

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Address all telephone calls to: Robert E. Krebs, Esq. \_\_\_\_\_ at (650) 854-7400.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

COMBINED DECLARATION AND POWER OF ATTORNEY		Attorney's Docket N . 032590-055
FULL NAME OF SOLE OR FIRST INVENTOR Akinori Furuya	SIGNATURE <i>Akinori Furuya</i>	DATE April 3, 2000
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FULL NAME OF SECOND JOINT INVENTOR, IF ANY Hiroshi Yoshikawa	SIGNATURE <i>Hiroshi Yoshikawa</i>	DATE April 3, 2000
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FULL NAME OF FOURTH JOINT INVENTOR, IF ANY Manabu Yamamoto	SIGNATURE <i>Manabu Yamamoto</i>	DATE April 3, 2000
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COMBINED DECLARATION AND POWER OF ATTORNEY		Attorney's Docket No. 032590-055	
FULL NAME OF SIXTH JOINT INVENTOR, IF ANY Laurence Bouet	SIGNATURE <i>Bouet</i>	DATE January 31 <sup>st</sup> , 2000	
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FULL NAME OF EIGHTH JOINT INVENTOR, IF ANY Corine Despax-BONNINGUE	SIGNATURE <i>CB</i>	DATE January 17 <sup>th</sup> , 2000	
RESIDENCE Paris, France TOULOUSE	CITIZENSHIP France		
POST OFFICE ADDRESS c/o THE CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE 3 Rue Michel Ange, Paris, France UPS - 118 route de Narbonne Toulouse France			
FULL NAME OF NINTH JOINT INVENTOR, IF ANY Abel Rousset	SIGNATURE <i>AR</i>	DATE January 27 <sup>th</sup> , 2000	
RESIDENCE Toulouse, France	CITIZENSHIP France		
POST OFFICE ADDRESS c/o THE UNIVERSITE PAUL SABATIER, 118 Route de Narbonne, Toulouse Cedex, France			
FULL NAME OF TENTH JOINT INVENTOR, IF ANY	SIGNATURE	DATE	
RESIDENCE	CITIZENSHIP		
POST OFFICE ADDRESS			
FULL NAME OF ELEVENTH JOINT INVENTOR, IF ANY	SIGNATURE	DATE	
RESIDENCE	CITIZENSHIP		
POST OFFICE ADDRESS			
FULL NAME OF TWELFTH JOINT INVENTOR, IF ANY	SIGNATURE	DATE	
RESIDENCE	CITIZENSHIP		
POST OFFICE ADDRESS			